So you say, libraries make a difference...

Do you have any research to prove that?

YES

YES

YES

- **#**In 1993, the first Colorado study was published.
- **XThe second Colorado study was released** in 1999.
- **XThe Alaska study was released in 1999.**
- **The NAEP** (National Assessment of Educational Progress) released information in 1993-94.

The Colorado Study group was composed of schools that had taken the Iowa Test of Basic Skills(ITBS) or Tests of Achievements and Proficiency (TAPS).

#The size of a library media program as indicated by the size of the staff and collection is the best school predictor of academic achievement.

XLibrary expenditures predict the size of the library collection and staff.

X The instructional role of the librarian shapes the collection and in turn academic achievement.

#Library expenditures and staffing vary with total school expenditure and staffing.

#The degree of collaboration between the librarian and the classroom teacher is affected by the ratio of teachers to pupils.

#Conclusions

- Students at better funded libraries has higher average reading scores.
- The size of the library staff and the size and variety of the collection are important characteristics which intervene between expenditures and test results.

In schools where librarians played a part in the instructional program, students tended to achieve higher test scores.

- ****The Alaska study confirmed the same results as the Colorado study.**
- #850 schools participated in a nationwide survey and scores on state tests improved 10-15 points in schools with strong library programs and enough qualified staff members.

****The National Assessment of Educational Progress Tests for 1994**

⊠ratio of librarians to students

⊠weekly visits to library by student

⊠weekly circulation by student

****Comparison of the mean values on these** variables showed that:

- greater access to the library media specialist
- visit the school library more frequently
- borrow more materials

****DeWitt-Wallace-Reader's Digest Fund** report

∠Library Power

- followed the progress of 19 communities over a 10 year period
- began in 1988
- \$45 million was spent to improve teaching and learning through school libraries

****Library Power addressed the following** issues

- **区**Collection development
- Access to and use of library resources
- Collaboration
- Curriculum
- Instruction